

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Not for submission under 37 CFR 1.99)	Application Number		10564044
	Filing Date		2006-01-09
	First Named Inventor	James Forbes	
	Art Unit		
	Examiner Name		
Attorney Docket Number		200405.00020	

U.S.PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	4491075		1985-01-01	Neumann	
	2	4512261		1985-04-23	Horger	
	3	4526109		1985-07-02	Dickhart et al.	
	4	4537138		1985-08-27	Bullock	
	5	4552074		1985-11-12	Mulcahy et al.	
	6	4554875		1985-11-26	Schmitt et al.	
	7	4574708		1986-03-11	Solomon	
	8	4590864		1986-05-27	Przybylinski	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.M./

Receipt date: 12/15/2006

Application Number

10564044

10564044 - GAU: 3617

Filing Date

2006-01-09

First Named Inventor

James Forbes

Art Unit

Examiner Name

Attorney Docket Number

200405.00020

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

9	4637319	1987-01-20	Moehling et al.	
10	4660476	1987-04-28	Franz	
11	4674411	1987-06-23	Schindehutte	
12	4674412	1987-06-23	Mulcahy et al.	
13	4676172	1987-06-30	Bullock	
14	4765251	1988-08-23	Guins	
15	4785740	1988-11-22	Grandy	
16	4813359	1989-03-21	Marulic et al.	
17	4825775	1989-05-02	Stein et al.	
18	4825776	1989-05-02	Spencer	
19	4870914	1989-10-03	Radwill	

Receipt date: 12/15/2006

Application Number	10564044	10564044 - GAU: 3617
Filing Date	2006-01-09	
First Named Inventor	James Forbes	
Art Unit		
Examiner Name		
Attorney Docket Number	200405.00020	

20	4915031		1990-04-10	Wiebe	
21	4936226		1990-06-26	Wiebe	
22	4938152		1990-07-03	List	
23	4953471		1990-09-04	Wronkiewicz et al.	
24	4974521		1990-12-04	Eungard	
25	4986192		1991-01-22	Wiebe	
26	5000097		1991-03-19	List	
27	5001989		1991-03-26	Mulcahy et al.	
28	5009521		1991-04-23	Wiebe	
29	5027716		1991-07-02	Weber	
30	5046431		1991-09-10	Wagner	

Receipt date: 12/15/2006

Application Number	10564044	10564044 - GAU: 3617
Filing Date	2006-01-09	
First Named Inventor	James Forbes	
Art Unit		
Examiner Name		
Attorney Docket Number	200405.00020	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

31	5072673		1991-12-17	Lienard	
32	5081935		1992-01-21	Pavlick	
33	5086708		1992-02-11	McKeown, Jr. et al.	
34	5095823		1992-03-17	McKeown, Jr.	
35	5107773		1992-04-28	Daley et al.	
36	5111753		1992-05-12	Zigler et al.	
37	5138954		1992-08-18	Mulcahy	
38	5174218		1992-12-29	List	
39	5176083		1993-01-05	Bullock	
40	5226369		1993-07-13	Weber	
41	5235918		1993-08-17	Durand et al.	

Receipt date: 12/15/2006

Application Number

10564044

10564044 - GAU: 3617

Filing Date

2006-01-09

First Named Inventor

James Forbes

Art Unit

Examiner Name

Attorney Docket Number

200405.00020

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

42	5237933		1993-08-24	Bucksbee	
43	5239932		1993-08-31	Weber	
44	5241913		1993-09-07	Weber	
45	5327837		1994-07-12	Weber	
46	5331902		1994-07-26	Hawthorne et al.	
47	5404826		1995-04-11	Rudibaugh et al.	
48	5410968		1995-05-02	Hawthorne et al.	
49	5417163		1995-05-23	Lienard	
50	5450799		1995-09-19	Goding	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

## U.S.PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
-------------------	---------	--------------------	------------------------	------------------	---	--

Receipt date: 12/15/2006

Application Number	10564044	10564044 - GAU: 3617
Filing Date	2006-01-09	
First Named Inventor	James Forbes	
Art Unit		
Examiner Name		
Attorney Docket Number	200405.00020	

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

1						
---	--	--	--	--	--	--

If you wish to add additional U.S. Published Application citation information please click the Add button **Add**

## FOREIGN PATENT DOCUMENTS

**Remove**

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> j	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button **Add**

## NON-PATENT LITERATURE DOCUMENTS

**Remove**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button **Add**

## EXAMINER SIGNATURE

Examiner Signature	/Robert Mccarry Jr/	Date Considered	10/27/2010
--------------------	---------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.M./

Receipt date: 12/15/2006

Application Number	10564044	10564044 - GAU: 3617
Filing Date	2006-01-09	
First Named Inventor	James Forbes	
Art Unit		
Examiner Name		
Attorney Docket Number	200405.00020	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Not for submission under 37 CFR 1.99)

**CERTIFICATION STATEMENT**

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

**OR**

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

- ☐ See attached certification statement.
- ☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☒ None

**SIGNATURE**

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.16. Please see CFR 1.4(d) for the form of the signature.

Signature	/Michael H. Minns/	Date (YYYY-MM-DD)	2006-12-15
Name/Print	Michael H. Minns	Registration Number	31,985

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

**Privacy Act Statement**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.